

2004 LMOP Project Expo



Magnolia Sanitary Landfill Monroe, LA

January 6, 2004
Washington, DC

Landfill Overview



- Owner – Waste Management of Louisiana, LLC.
- Physical Location – 1000 Russell Sage Road, Monroe, LA 71213
- Open Year - 1985
- Closure Year* - 2023
- Design Capacity - 24 million cubic yards
- Annual Acceptance – 309,856 tons/year
- Landfill Area – 202 acres

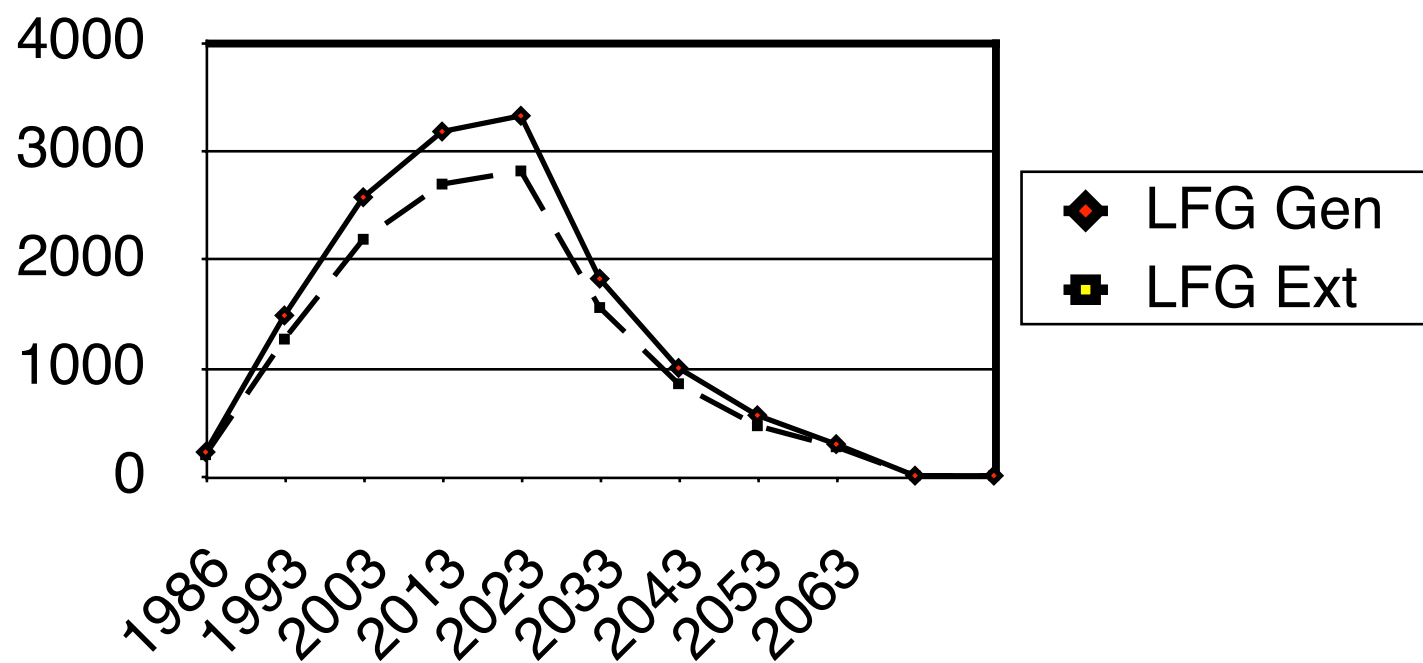
*Estimated based on the annual acceptance rate

Landfill Gas Generation



- GCCS in Place - Yes
- Flare - Yes
- LFG Flow – 2000
- Methane Content – 55%
- Landgem Estimation (Peak Extraction) – 2,813 scfm
- NSPS Status – Currently operating under NSPS rules

Landgem Curve



Analysis Completed



- LandGEM
- Energy End-User Analysis

Contact Information



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